



61 Years of DX-cellence

November 2009



BULLetin

*"If you need him
get in there and
work him"*

The Southern California DX Club Newsletter est. 1947

The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The newsletter is published every month and is released to it's members on about the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles may be republished with the recognition of the author and the club. Reuse of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or it's articles should be addressed to the editor, Bill
n6rv@scdxc.org

Meetings are held on the second Thursday of the month at 7:30 PM except April, June and December.

Please check the club web site for events and details at
<http://www.scdxc.org>

If you are in the area please say hello on our repeater
W6AM/R145.48,(-) 100Hz PL



NEXT MEETING

November 12, 2009, 1930 HRS

• HOLIDAY PARTY CORRECTION!
Hours are 11:30 AM to 3:00 PM!

• Guest Speakers

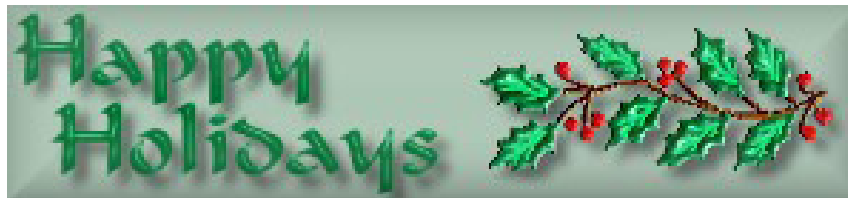
Arnie Shatz, N6HC & Charlie Spetnagel, W6KK
Our own vice president along with Charlie Spetnagel, W6KK, will be speaking on last month's Midway Island, K4M DXpedition!

• Meet Richard Thompson, WA6NOL
Arnie gives another in depth profile of one of our members

• CQWW CW Contest Strategy

• 2010 SW Division Convention

Making friends all over the world using the magic of Amateur Radio.
Sponsors of the International DX Convention at Visalia, since 1949



!!!CORRECTION !!!

This Years Holiday Party will be December 06 at 11:30 am

This year's Holiday Party will be on Sunday afternoon, December 06, 2009 at the Orange Hill Restaurant, in the city of Orange. The Party will be from 11:30am to 3:00pm +/- QRM. This year we will be in a **PRIVATE ROOM**! all by ourselves and ready to party. We are looking to get the largest attendance ever so be sure to get your reservations early. If you have been to the party in the last three years you know the food is unbelievably good and this year with our own **PRIVATE ROOM**! it will be better than ever, the food is delicious and much to much. You go for Brunch, but you can have Breakfast, Lunch or Dinner. When we say brunch, we mean BRUNCH. There are over 130 items on the brunch menu, so we promise you will not leave hungry. The Orange Hill Restaurant is a fantastic hill top location in Orange County, about 3-4 miles east of the 55 freeway on Chapman Ave. So you may want to bring your portable HF radios with you, because we may just have a competition to see who can work the best DX from this super location!! There will be some great prizes too. Please plan to join the club and help us finish of another fantastic year for the SCDXC!!!

**Date: - Sunday,
December 6, 2009
Time: - 11:30am - 3:00pm
Orange Hill Restaurant
6410 E Chapman
Orange, CA 92669
714-997-2910**

Sit down Sunday Brunch (all you can eat) including fantastic soups, salads, appetizers, omelets, entrees, desserts, beverages, etc. Raffle Prizes.

Cost = \$35.00 Per Person - Reservations are due November 23, 2009

**Mail Checks to:
Arthur Holub, K6OGO
13632 Wheeler Place
Tustin, CA 92780-1930**

Cost = \$35.00 Per Person

Name: _____

Call: _____

Number of Reservations: _____

Mail Check to: Arthur Holub, K6OGO, 13632 Wheeler Place, Tustin, CA 92780-1930

Reservations are Due November 23rd



THE PREZ SEZ

Tom Paquette, N6OT,
President – Southern California DX
Club
n6ot@scdxc.org

Hi Folks...Although I sound like a broken record each month - Remember.....that's my job! I would really like to stress how much fun and what a great opportunity it is to come to a meeting and meet some knowledgeable people who have the same interest as you. Don't be afraid to ask questions you may have! It is a nice social evening with fellow DXers, awesome presentations and a raffle to pick up some added goodies to add to your shack. And if you can bring a friend or perhaps a young "wanna be future ham"? Then by all means.....bring them along! Everyone is welcome...including the ladies.

On to the DX news.....The Midway Atoll DXpedition K4M team will most likely be home by the time you read this. As you may already know - 4 of our members were on this DXpedition. I am sure there will be many stories to be told and a presentation will be shown of their adventure at the November 12th meeting by Arnie Shatz N6HC - our clubs V.P. I am sure it will be a great presentation - so be sure to come and see what a great time these folks have on these trips! Hopefully you are all in their log for contact as I am. It was sure a pleasure to have the east coast try and talk over us for a change!!

At our October meeting we had Wayne Overbeck N6NB as our speaker. Wayne has been an amateur radio operator for over 50 years and put on a fantastic presentation. If you missed it? You missed a good one!

One last word.....Don't forget to send in your money for the Holiday Party at Orange Hill Restaurant on December 6th at 12:30 p.m. in the City of Orange! Get your money into Doc today.....

That's all folks.....wishing you all good DXing!

Tom Paquette N6OT
President SCDXC

www.scdxc.org/download/Officer_Guidelines_Rev-A.pdf

Treasurer's Report October 2009

Income: \$807
Expenses: -\$385

Elections

January elections are only a few months away. Although the board can and does recommend a slate all elected positions are open to full members living in Southern California. (The Editor, and Repeater Chairman are appointed positions. One director slot is automatically filled by the past president.)

If you would like to nominate someone or if you would like to run, notify any officer or e-mail the secretary:

Secretary@scdxc.org

Nominations can be made from the floor on election day.

Officer Guidelines

In 2000 Jim Zimmerman, N6KZ, and Chuck Constantine, KR6C generated a set of guidelines for club officers. Steve Shane, W6NRQ, headed up an effort to update these guidelines. The board reviewed and approved them. They are posted at the site to the left under Tom's article

ARNIE'S BLARNEY

Arnie Shatz, N6HC,
Vice President – Southern California DX Club
n6hc@aol.com or n6hc@scdxc.org

The contesting season is in full bloom and DX is ripe for picking. The CQ-WW sideband contest is behind us and the CQ-WW CW is just around the corner. Other DX contests this month include the WAE-RTTY and JIDX-SSB. Check out www.hornucopia.com contest calendar to see what flavor of DX you yearn to chase.

I missed the October meeting due to a prior engagement (see below) but Wayne Overbeck told me that he enjoyed the opportunity to speak at our general meeting and got the impression that the topics were well received. Thank you, Wayne, for sharing your expertise with our membership.

The featured speakers for the November 12, 2009 general meeting are Charlie Spetnagel, W6KK, and me! We will share my experiences from the K4M – Midway atoll DXpedition, October 12-19, 2009. I know that many of our club members show up in the K4M log. I'm glad the trip generated so much local as well as international interest. Come and hear about behind the scenes activities that almost torpedoed this operating event.

Don't forget to make your reservation for the Holiday Party at the Orange Hill restaurant. Forms are available on the club web site (www.scdxc.org)

While you are visiting the web site, check out the qualifications for nomination for DXer of the Year. Then send your nomination to the Board (board@scdxc.org).

I look forward to a standing room only crowd at the November 12 meeting.

73 de Arnie N6HC
Vice-President, SCDXC
N6HC@aol.com

Club Awards

www.scdxc.org/awards.html#dxer

Holiday Party Announcement

www.scdxc.org/download/holiday_2009.pdf



DXer of The Year

Nominations for DXer of the Year 2009 are now open. Please forward your nomination letter to our club secretary.

The Clipperton Award

Applications for the Clipperton Award are now open. If you are a new member this is a great award to go after.

Please see the first website listed beneath Arnies column.

2009 Holiday Party Announcement

See the Holiday Party Announcement at the end of the BULLETIN or go to the second website listed beneath Arnie's article.



THE EDITOR

Bill Kendrick, N6RV,
Editor – Southern California DX Club
n6rv@scdxc.org

I began writing this column before the beginning of the CQWW SSB Contest. I will end it after the contest with a wrap up of some of my experiences. We just went through an intense period of DXpedition activity. I hope many of you have added to your band / modes. I can not believe I missed K4M on RTTY though in all truth I did not try that hard. I fortunately did bag them on 160 and many other bands. I added a few entries from the TX5SPA DXpedition to the Astral Islands.

I would like to recognize the new members! have incorporated a side bar on my page to do just that. Welcome to our humble fraternity!

Yesterday we received some sad news. The C6APR team perished in an airplane crash on the way to Crooked Island in the Bahamas. If you are even a casual contester you know that this group has been a perennial participant in the CQWW contests. For me even though our ranks are getting older and thinner it is a stark reminder that tragedy can strike any of us at any time. Our thoughts and prayers go out to the families of these four who enjoyed life and our hobby to the fullest.

It seems when it rains it pours, Mathias Bjerrang, LA5NM / JW5NM, tragically passed away in Svalbard last month when he slipped and hit his head while out for a walk. Mathias gave many of us our first JW QSO and was very active in the contests. In fact Mathias worked several W6's on 160 last January in a rare opening. Again our prayers go out to his family for their loss.

Here is my take on the contest this weekend. In summary I am getting old! I really like to sleep at night! I really enjoy sleeping in the mornings! That said I did get up in time to catch great European openings on 15 and 20. 160 through 40 were not in great shape I heard one operator comment it was like pulling nails on 40. I will go over the log and correlate it against the predictions in last months BULLETIN. I can say that the Asiatic Russians did show up at the predicted time on 20 both nights. I did not hear the Middle East. Africa did come to the party and there were many Pacific stations in the fray. I have to say that compared to the other stations I worked in Asia Japanese amateurs have the best skill at pulling out weak stations. They always seem to be louder too! Maybe it is just the path from here. 10 was dead quiet with weaker than dirt signals except Hawaii. The Hawaiians ruled the roost on 10! All in all it was great to see 15 open and as always it is a great contest with lots of excitement. Next year may be a Multi-2 low power effort. As I said I am too old to run 48 hours straight. Anyone interested?

New Members

I have taken on the task of greeting new members in a unique way. I will be at each meeting with camera in hand. I would like to take a photo of each new member and jot down a few tidbits for this side bar. Unfortunately last meeting I was asleep at the wheel. If you are a new member and attend the meeting please stop by. It will be my pleasure to do the honors! This includes anyone I missed this year!

Please welcome new members:

Jim Porter
N6AJR

Christina Porter
N6GTJ

Jerry Solomon
W6CCC

John Self
K6VFR

Robert Collins
W6WBY

Bart Susman
K6UNR

Alan Toll
W6JNU

Rick Sokkeli
AE6RS

***Make sure you meet
and greet them at the
next meeting!***

RUMORS ON THE BAND

A plethora of announcements, rumors, and serious DX fun

Well I hope you enjoyed the CQWW SSB DX Contest as much as I did. The activity and participation was better than good! I also hope that everyone worked K4M on every band and mode needed. They did a wonderful job of running the pile ups and being on the right band at the right time!

I have added a new site to the side bar. Mario Ambrosi, I2MQP, produces a great weekly DXpedition bulletin. It consolidates all the announcements from the major resources on line. Send an email to marioi2mqp@alice.it and he will add you to his list. Download previous issues at www.marioi2mqp.it

Again there are a large number of DXpeditions going on this month. Just researching and listing them has raised my interest and desire to pick up a few new ones! Below is the list of those that were of particular interest. It continues on the next page. **Blue call signs** indicate potential CQWW CW participants. **Orange Information** indicate particularly rare entities and **Red information** indicate SCDXC member attended DXpedition. As always you have to turn on your radio to work them. Spend a few hours chasing these guys and reacquaint yourself with the fun of DXing!

Useful DX Sites

N0HR DXpedition Map

www.n0hr.com/wk34/

The DX Zone

www.dxzone.com/catalog/DX_Resources/

The Daily DX

www.dailydx.com/

Announced DX Ops

www.ng3k.com/misc/adxo.html

DXing.info

www.dxing.info/dxpeditions/

DX 425 News

www.425dxn.org/dxped/

Dx-info.de

www.dx-info.de

DX Italia DX News

www.marioi2mqp.it

Call	QTH	Start Date	End Date	Information	Website
8R1PY	Guyana	Now	11/4/2009	PU8TEP PV8AZ PV8DX PV8IG PY1YB PY2TNT PY2WAS 160-6m SSB CW RTTY PSK31	
TF/DL2JRM/p	Iceland	Now	11/2/2009	DL2JRM 160-10m CW 100w Ground Planes	
YJ0CCC	Guernsey Island	Now	11/5/2009	VK2CCC 160 80 60m, 5404.5 KHz USB on 60m CW as time permits	http://www.qrz.com/callsign/yj0ccc
FK/F5HNJ	New Caledonia	Now	11/11/2009	Mostly 30 Meter digital.	
XR0Y	Easter	Now	11/15/2009		http://rapanui2009.org/
VP8DIF	South Georgia	Now	11/30/2009		
Z30MCWG	Macedonia	Now	12/3/2009		
P29NI	Papua	11/2/2009	11/9/2009		www.425dxn.org/dxped/p29_2009/index.html
TZ6JA	Mali	11/5/2009	11/23/2009	JA8SLU SSB	
TX3A	Chesterfield Islands	11/2/2009	11/27/2009	AA7JV HA7RY	http://www.tx3a.com/
VP2M	Montserrat	11/3/2009	11/15/2009	DL2RUM DM2XO DJ8NK 160-10m CW SSB RTTY	http://dl2rum.de/dl2rum/DL2RUM_Home.html
KP2/N3XF	US Virgin Islands	11/4/2009	11/11/2009	N3XF K1ZE W1EQ 160-10m CW SSB RTTY	-
XV4D	Vietnam	11/4/2009	11/17/2009	DK1BT DL4WK DL5CW DL7DF DL7UFR 160-10m CW SSB RTTY SSTV 3 stations	http://www.dl7df.com/xv/index.html
VP9KF	Bermuda	11/4/2009	11/18/2009	HF CW	http://vp9kf.com/
FP/K1VJ	St. Pierre & Miquelon	11/7/2009	11/15/2009	K1VJ W8TOM SSB CW RTTY PSK31160M - 10M	http://www.kv1j.com/fp/october09.html
6W/EI6DX	Senegal	11/7/2009	11/16/2009	EI6DX focus low bands and CW	

Call	QTH	Start Date	End Date	Information	Website
T30/N1EMC	Western Kiribati	11/7/2009	11/16/2009	N1EMC as T30KI and N1IW as T30IW 60-6m, as conditions permit SSB CW	
P29VCX	Papua	11/11/2009	11/14/2009	SM6CVX	http://www.425dxn.org/dxped/p29_2009/
P29VLR	Papua	11/11/2009	11/13/2009	SM6CVX	http://www.425dxn.org/dxped/p29_2009/
5W0MR	Western Samoa	11/11/2009	11/18/2009	IK1PMR PA3LEO PA0BWL DJ5IW DJ7JC Low Bands WARC RTTY	http://www.pacificdxpedition.com/
D68F	Comoros	11/13/2009	11/23/2009	F6AML 160-10m, focus on low bands CW SSB 0240z,1514z	
9G5TT	Ghana	11/13/2009	11/27/2009	I1HJT I2YSB IK1AOD IK2CIO IK2CKR IK2DIA IK2HKT IZ2CHO	http://www.i2ysb.com/
FT5WO	Crozet Island	11/15/2009	11/30/2009		
5R8IC	Madagascar	11/15/2009	11/30/2009	F6ICX 80-10m	
5W0KH	Western Samoa	11/18/2009	11/30/2009	DL2FAG 80-10m RTTY PSK SSB holiday style operation	
FK/JA1NLX	New Caledonia	11/19/2009	11/23/2009	JA1NLX HF CW RTTY 100w vertical	http://www.ne.jp/asahi/ja1nlx/ham/fk_2009.html
A31A	Tonga	11/19/2009	12/1/2009	IK1PMR PA3LEO PA0BWL OE2SNL DJ5IW DJ7JC; Low Bands + WARC	http://www.pacificdxpedition.com/
VK9XX	Christmas Island	11/21/2009	12/5/2009	DM2AYO DM5TI DL2JRM DL2RMC 160-10m SSB CW Digi CQWW DX CW as VK9XW	http://www.pacificdxpedition.com/
A25NW	Botswana	11/23/2009	12/1/2009	K9NW CQWW DX CW	
9J3A	Zambia	11/25/2009	11/30/2009	S53A CQ WW DX CW	
V26K	Antigua	11/26/2009	12/1/2009	AA3B CW Only	

An extensive team headed by SP9LJD has launched a new website called Contest Rank. It is a contest of contest webpage where stations are ranked by participation in a large number of contests. <http://www.contestrank.com/>

Thailand 40 Meter Privileges

Thailand's National Telecommunications Commission (NTC) has approved the Radio Amateur Society of Thailand's (RAST) recent request for the expansion of 40 meters for Amateur Radio operators. Effective Friday November 6th E2 and HS stations will have primary use of 7.0 to 7.2 MHz, says RAST's IARU liaison HS0ZDX, Tony Waltham.

SCDXC CLASSIFIEDS

Wanted: Yaesu FL-7000 Amplifier AA6DW

DX ACCOMPLISHMENTS

Celebrate the Successes of Our Fellow Members!

SCDXC DXCC Standings (N6RV)

The most newsletter responses I have received is regarding the DXCC Standings side bar. They have all been good. Furthermore they show that people are really interested in the standings. I hope I correctly added all the requested updates. I am considering expanding to include WAZ, 5BWAZ and 5BDXCC. Let me know! If you would like to have your numbers added or updated fill out the web form at scdx.org and send an email to n6rv@scdx.org.

Please let me know if you have achieved a significant DXCC goal (5BWAZ, WAZ, 5BDXCC, Single Band DXCC, Single Mode DXCC or First Time DXCC) and we will post it here!

If you have any information to post please email me: N6RV@SCDXC.ORG

SCDXC DXCC STADINGS

	<u>+ DEL</u>	<u>CUR</u>
K6KII	382	338
JA1BK	377	338
K6YRA	372	338
N6UC	365	338
K6YUI	360	338
K6EXO	360	335
W6HT	354	334
W6SR	353	338
WA6WZO	352	338
K5KT	350	338
K6FG	350	338
K6G XO	350	338
K8RD	350	337
N6RV	350	337
K2PLF	349	338
K6IPV	349	331
W8DX	348	337
W6OM	347	337
W6AUG	344	337
W6OES	344	329
W6KK	343	338
KC6X	343	336
N6AWD	343	336
K6LD	343	338
W6DCK	342	336
WB6PSY	342	333
EU7SA	340	336
KB6KTV	340	335
W6YOO	340	334
WA5VGI	342	336
KR6C	337	335
N6OU	334	329
N6HC	333	328
K6UNR	332	331
W6QE	332	324
W6IRD	327	324
KJ6Y	327	323
K6SY	312	310
AD6KQ	299	299
WD6L	295	292
W6HB	291	285
N6DHz	286	284
W6NRQ	285	281
N7CQQ	268	266
K6YR	244	244
K6DJ	236	236
K6VC	227	227
K6IRD	219	219
K6HCJ	202	202
WA6BOB	202	198
KT6LA	161	161
KA6TTV	145	145
K6OGO	142	142
W6EA	138	138
W6WVW	134	134
W4EF	132	132
K6LX	125	125
WA6NOL	112	111
NZ6L	27	27

MEMBER PROFILE

Richard Thompson – WA6NOL
Santa Ana, California

WA6NOL@WA6NOL.com

www.WA6NOL.com



By Arnie Shatz, N6HC
Vice-President, Southern California DX Club
N6HC@aol.com

Richard was born in Honolulu, Hawaii in 1948 when “Paradise” was a United States territory, not a state. His parents were employees of the US government. His father was a machinist for the Navy and his mother was a secretary. The family moved to the suburbs of Washington, D.C. in 1953 and Richard grew up in Maryland with three brothers and one sister. In the early 1970s he relocated to California, married and raised a son in Santa Ana.

His work career is eclectic and interesting. After graduating from high school, he became a professional musician playing a custom made bass Gibson guitar with a Fender amplifier. He has also worked as a commercial painter, sold retail merchandise, owned his own entrepreneurial business selling computerized cash registers which he manufactured, dabbled in Southern California Real Estate, worked as an electronic technician for the University of California, Irvine, and for the past 13 years he has been the chief data communications technician for the Santa Ana School District. In his spare time, when he is not devoting attention to amateur radio pursuits, he builds “Super Computers.”

Amateur radio is a family affair for the Thompsons. His uncle was licensed during World War I and relayed all the messages sent from Antarctica by Admiral Richard Byrd to his superiors in Washington,

D.C. Richard's eldest brother holds the license KA6QVY in Eau Claire, WI. Richard's son is Jay, W6JAY.

Richard is a self-taught radio amateur. He studied electronics on his own and earned his first ticket as a pre-teen at the FCC office in D.C. He built his own equipment using cigar boxes and other non-traditional components. For the past ten years he has held an Extra Class license and his station equipment is state of the art. His usual HF station consists of a SDR-5000A and an Alpha 87-A. He also owns a Kenwood TS-480 HX, Yaesu FT-817 and a vintage Heathkit SB-104 in pristine working order. Although he resides on a small city lot, he has managed to erect a Cushcraft A4S on a roof tower at 40 feet, a G5RV, and a Cushcraft collinear vertical array for 144/440/1.2. He is planning on setting up two phased SteppIR Verticals to cover 80 – 6 Meters.

He operates all the digital modes, SSB, CW and SSTV. He enjoys satellite communications and has worked the International Space Station on two meters. Jay Thompson is a world-class transmitter hunter (ARDF) and he and Richard have been traveling the world to various international competitions over the past eleven years.

Richard enjoys both HF and VHF/UHF radiosport as well as chasing DX. He has earned mixed DXCC, WAS and WAC awards. He has a scrapbook filled with multiple contesting achievement awards.

Richard is a Life Member of the American Radio Relay League and has been a member of the Southern California DX Club for about five years.

If anyone knows the meaning of "Service to Amateur Radio" it is WA6NOL. He holds multiple ARRL appointments including Assistant Director of the Southwest Division, Assistant Section Manager for Orange, Official Observer, and Emergency Coordinator. He also serves in the Hospital Disaster Support Communications System for Orange County and with ARES. He is a volunteer examiner for both W5YI and ARRL. He is the current Chairman of the Orange County Council of Amateur Radio Organizations.

One of the highlights of his amateur radio career happened in the mid 1970s when he was able to copy the echo of his own signal as it traveled completely around the world. He is looking forward to retirement and the next upswing in the sunspot cycle so that he can qualify for 5 band awards with DXCC, WAS and WAC. His quest will be helped with the 72 foot tower he plans to erect in the back yard.

I don't know how Richard manages to work 60 hours per week and still be so engaged in amateur radio from both the service and operating perspectives. It is little wonder that he finds it difficult to attend our general meetings on a regular basis. Once Richard starts collecting that pension, I'm sure he will have more time to devote to the SCDXC and we will be that much more blessed to be the recipients of his many talents. Check out his web site www.WA6NOL.com to see his station and to learn more about Richard and his family. I think you'll find his web site entertaining and educational.

SPURIOUS OUTPUTS

Comments, Announcements, and Interesting Tid-Bits Submitted by Members

Marilyn Bolnick Has A New Call Sign KJ6YL! (N6GIL)

Way to go Marilyn! KJ6Y...L

2010 ARRL Southwestern Division Convention (K6SY)

The 2010 ARRL Southwestern Division Convention will be September 17, 18 & 19 at the Four Points Sheraton Hotel San Diego. The web site is www.sandarc.org. The registration form is available on line and the Early Bird Registration is only \$15.00 per person (before May 31, 2010).

BPL Testing in Rancho Bernardo (W6MPB)

BPL testing in Rancho Bernardo & vicinity, 3-30 MHz. For details, visit the following URL:

<http://tinyurl.com/Bernardo-BPL>

For File Number, enter 0234-EX-ST-2009 then hit the Start Search button. See the application and the grant via appropriate clicks on the new page.

N6NB Gets SCDXC Honorarium (N6HC)

Did everyone enjoy Wayne's presentation last month? If you missed it I have to say that Wayne is a man after my heart. He has done so much and has gone to such extremes in the hobby. Only another enthusiast (and our club is full of them) can truly appreciate his zeal! Arnie presented a SCDXC shirt to Wayne in appreciation for his numerous presentations to the club. We were thinking about a car however, as we all learned, Wayne has no more room among all the rover cars he has collected over the years (HIHI) :-)!



If you have any information to post please email me: N6RV@SCDXC.ORG

CQ from headquarters W1AW!!!! (KM6HB)

Recently I was in Connecticut at Yale University. While there I operated mobile and from ARRL HQ, W1AW.

Visiting the W1AW Hiram Percy Maxim Memorial Station was very high on my to do list since I was in the vicinity. Newington is north of where I was staying in the New Haven area. The road trip took me through some fine New England country side. Newington itself is a small town that is spread out over a considerable area. I was in Connecticut in late September and I was fortunate enough to see some of the famous New England fall weather. The wind was up slightly with a cool crisp chill in the air. Actually seeing the leaves in various stages of changing color and blowing around first hand was unique.

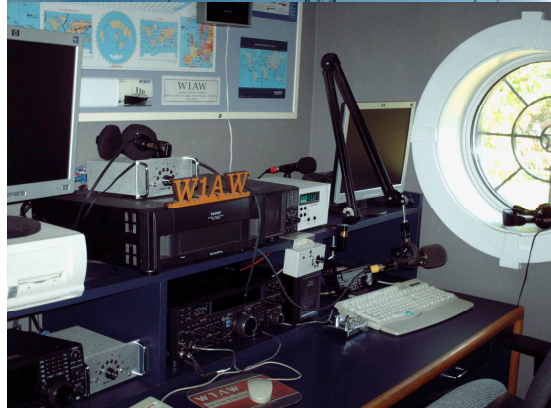
Once you get close to W1AW you see several of the massive towers on the grounds. W1AW itself faces the front of the property while the HQ office building is further back.

HQ runs several tours during the day. In the front lobby is a small boutique area with numerous ARRL books and other items for sale. There also is an impressive display of old radios to look at.

The HQ building is a working office. It has numerous displays but it is not a museum in the traditional sense. There are many display cases along the inner halls as well as framed ham art work from years past. Several different amateur societies also have plaques or gifts to the ARRL displayed.

Our tour took us through the QST graphics department, DXCC desk, ARRL lab, W1HQ club station and the library. The library was especially interesting as it contained all the original back issues of QST. I was able to look at a 1941 edition of QST that was in mint condition. The QSL bureau was temporarily located off site due to a remodel of their area inside HQ. It was interesting to learn that the ARRL maintains an off site warehouse for all its merchandise and books. This is because of the large volume of products they are moving constantly.

Many of the notables at ARRL were in the day I visited. David Summer K1ZZ was in and was holding meetings with several newly elected section managers. I met Sean Kutzko KX9X QST contest columnist and we enjoyed a short chat about operating from limited space environments.



Of course no tour of headquarters would be complete without stopping by W1AW. Once inside the front lobby, several antique radio and spark gap transmitters were on display. I saw the bulletin transmission radio setup and it was impressive. It is capable of transmitting bulletins on several different bands and modes at once.

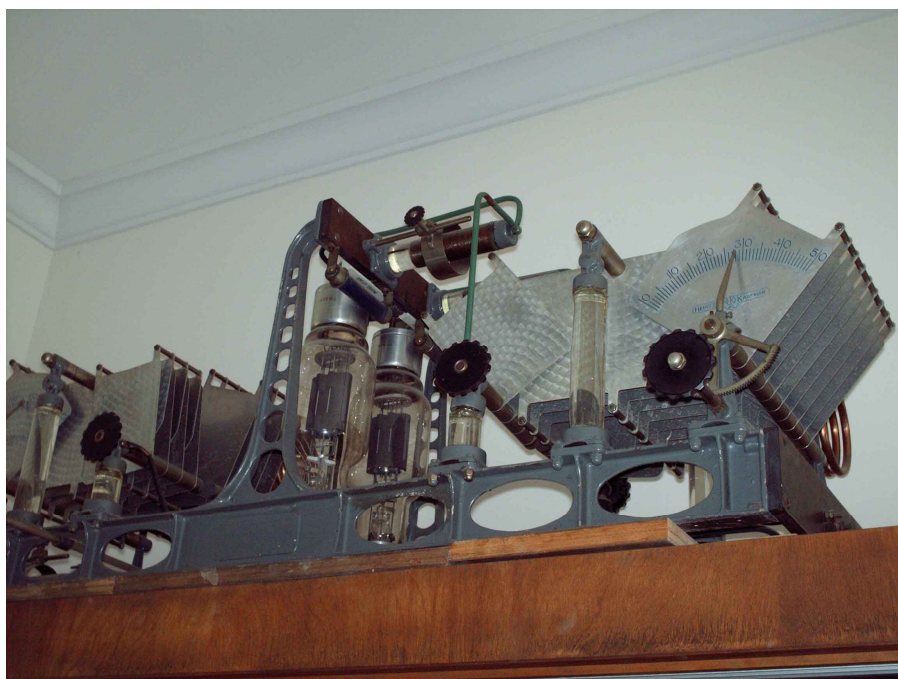
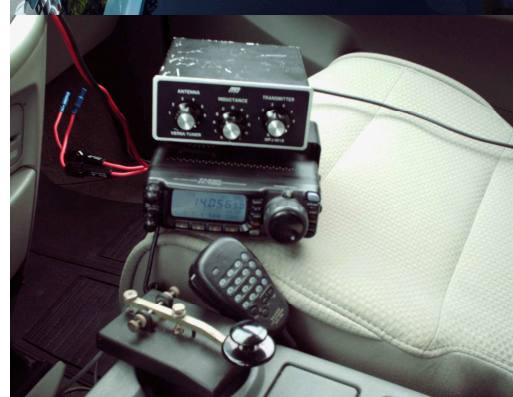
W1AW has several guest operating positions with the latest equipment available. All equipment at the operating stations have been donated to the ARRL by the manufacturers. I operated from W1AW using their Yaesu FT9000 DX. What a radio!!!! I worked a steady 20 meter SSB pileup for over an hour before I moved on.

The grounds of W1AW and HQ are well kept. I saw the Diamond Terrace and the memorial dedicated to amateurs that died while serving during emergencies and recovery efforts.

Additionally while I was in back east, I operated SSB and CW while mobile. I transmitted from all Connecticut counties, five Rhode Island counties and one Massachusetts county on county hunter frequencies. I made over three hundred QSOs during the trip. I used my Yaesu FT-100D, a straight key and Hustler coils on a magnet mount.

The trip was safe and enjoyable. Should you ever be in the Newington, Connecticut area, a trip to W1AW is highly recommended!!!

Mark McMullen, KM6HB



DON HAS BEEN TRAVELLING! (N6IC)



Treat of Traveling

This summer, I was cruising the North Atlantic and seeing a few new countries like Iceland and Greenland. The ship finally pulled into St. Anthony, Nfd. St. Anthony is a small secluded town with an inland harbor. We shuttle into a dock where you could easily walk the town. While walking, one is always aware of ham antennas that might be the local DXer. I spotted one and walked over to see if I could meet the ham. Here was Carl out mowing his lawn on a sunny day. I walked up and introduced myself and soon had a tour of another avid DXer's shack. Carl is VO1UL and has worked enough to be in many logbooks. Carl has his call license plates and a great station to back up the call. Besides mowing his lawn, Carl has a great garden hothouse for those extra flowers and vegetables. Watch for him on the bands, he is a great catch and I am happy to add him to my eyeball qso list. Don N6IC...

(I almost kept this article for next April. Though laughable it is amazing how much hysteria an uniformed organization can generate! Thankfully their still exists officials in government who will listen to reason and experts in the field and not use this sort of rhetoric for political gain. For those wonderful individuals in ELF I must ask, how about cell phones, plasma TVs and micro-waves? I think if these individuals had their way we would be wearing fig leaves and eating raw food. Heavens know that any sort of combustion also pollutes our pristine environment. Maybe they would also extinguish the largest EMF generator around... the Sun.... Editor p.s. If she is not ham friendly do not let your wife see this article :-)

Ham Radio Operators a danger to our children... (N6DHZ)

What characteristic is shared by an electric blanket, a power line, and a broadcast tower? All three emit electromagnetic radiation. These invisible electromagnetic fields are known as EMFs. They are generated by currents running through electric wires. Since they are not powerful and destructive like nuclear or X-ray radiation, they were once thought to be harmless. However, studies have suggested that people exposed to them chronically run a higher risk of certain health problems, including miscarriages, learning disabilities, and cancer.

Did you know that Ham Radio Operators run 1500 watts of power in your neighborhood exposing your family to dangerous radiation? Is there a ham radio operator in your neighborhood? You can find out easily by a large antenna in your neighbor yards and doing a search for hams by zip code at <http://www.qrz.com/db/> The reason you need to search for hams in your neighborhood is because they can run their 1500 watt transmitters with a small wire dipole and vertical antennas hidden in trees and flag poles. Unlike CB radio operators who are limited to a very low 4 watt transmitters in your neighborhood hams can do more damage to your children with there 1500 watt transmitters. How much power does your local AM radio station run? On average they only run 1000 watts, but the transmitting antennas are usually in remote unpopulated areas. Ham radio operators run there high powered transmitters right in your neighborhood.

How to put a stop to ham radio operators from polluting your neighborhood:

1. Write your congressman about protecting your children from harmful EMF.
2. Demand that the FCC certify every ham radio operator in your area comply with RF exposure regulations by writing the FCC. <http://www.fcc.gov/eb/AmaCmpl.html>
3. Contact your local city council and mayor to lobby to change Federal law regarding using high powered transmitters in your neighborhood.
4. If you live in a neighborhood with a covenant then contact the HOA and demand that it be changed to exclude licensed ham radio operators from living in the neighborhood, it is not enough to ban large antennas since the ham radio operator will put up a small wire antenna or an antenna in their attic to transmit up to 1500 watts of power.
5. If you find out a ham is in your neighborhood let your neighbors know so they can contact your city council and congress representative to change the law to mandate a lower power usage of ham radio around your family.
6. Ham radio operators lower your property values with there large antennas and the increasing knowledge that high power transmitters effect every family in the neighborhood with harmful EMF radiation.

<http://earth-liberation-front.org/>

CQWW DX CW CONTEST STRATEGY

0000 UTC, November 28 through 2359 UTC, November 29

Another Great Opportunity to Work New Ones and Have Fun

By Bill Kendrick, N6RV
Editor, Southern California DX Club
n6rv@scdxc.org

I hope everyone had their fill in the CQWW SSB contest last month. I am always left with a sense of loss at the end of the contest. It will be another year before I sit down and enjoy another venture into the madness we so love. OK... if I wait a month I get another shot at it in the CW weekend and then there is the other contests that occupy every other weekend throughout the year. So the only real loss is during the holiday season when we have break!

The amount of time to generate the SSB charts was daunting. This month I was only able to complete half of the first CW weekend chart in the time I allocated. I will continue with it over the next few weeks. The EXCEL workbook again will be available on request. Given the simulations that were completed for the CW weekend a spot check showed that the difference between those and the SSB weekend were insignificant. Also as the SSB weekend gave rise to very unpredictable conditions (e.g. 160, 80, & 40 were terrible and 15 was better than expected) the strategy from the SSB weekend is probably good enough for the CW weekend with one exception. Our local time has regressed. 0000 Z will be 4:00 PM local time.

Next year we will be looking into some applications that allow batch processing. The parameters and the countries will be loaded and the go button will be hit. The only other job will be cutting and pasting the information into the format generated this year. Next year I will be looking into the more sophisticated software which will include some predictions for 160 meters and improved predictions on 80 meters and 40 meters. Furthermore running similar simulations for major areas (e.g. East Coast, Europe and Asia) and comparing our openings will yield the times we have the advantage to certain regions. Hopefully by next year we will have some sunspots to liven things up a bit!

The CW Strategy follows on the next two pages. I hope to hear many of us on and chasing the rare ones! During the SSB weekend 5R8, OX, A7, and many other surprises filled local logs. I am sure the CW weekend will have even more surprises!

Bill
N6RV

2009 CQWW DX CW CONTEST STRATEGY

2009 CQWW DX CW CONTEST STRATEGY					
Legend		Eu - Europe Afr - Arica IO - Indian Ocean ME - Middle East Cas - Central Asia As - Asia Pac - Pacific SA - South America Car - Caribbean Grey - Grey Line (First Priority) Red - Best Propagation Window Blue - Secondary Propagation Window Black - Predicted Propagation			
Week Before		Checked out the bands. Look for unusual propagation and unusual times. Watch and search DX Summit for announcements. Try to come up with a trend. Remember there will be a great deal of activity running up to the contest. List what has been on each band and note the times.			
Hour Before		Run across all bands and note who is on what band. For this very reason stations usually stake out a frequency a half hour before the start. See if there is any indication that 10 and 15 will be open. Start at the highest band that is open. It may not open again during the contest.			
LOC	UTC	Propagation	Day 1		Day 2
16:00	0:00	20 Asia & Pac 15 Asia & Pac 10 Quick Sweep	The beginning of the contest is chaotic. It seems like stations are not hearing you. The competition is the greatest and DX stations want the highest rate. Don't waste time trying to crack a pile up. Note the frequency and move on. You have all weekend to work many of the usual suspects. Look for stations with few callers. Work South America later when the East Coast loses propagation. Concentrate on Asia and the Pacific. The first hour is critical since 15 and 10 close early.		This should be the most productive period for Asia on 20. 15 may already be dead.
17:00	1:00	75 Car Afr 40 SA Car 20 Asia Pac SA Car 15 Pac	This is our Grey Line. Run across all the bands. Check 40 & 20 for possible IO, Afr, and ME openings. Too early for 160. For the most part work 20 but keep an eye on 15. For the next two hours it is a great time to pick up SA on 20. The East Coast is off hunting on 40 and SA is in between East Coast and JA openings.		Take a break and chase multipliers on 160 / 40 / 75 during our Grey Line. 20 may also have some surprises. South East Asia pops in around this time.
18:00	2:00	160 Quick Sweep 75 Eu Afr SA Car 40 Eu Afr ME CAs IO 20 Asia Pac SA Car	If you have a good antenna on 40 look for the Middle East and Central Asia (UA9). Propagation may be favorable Africa on both 75 & 40. Check 40 for Europe. 20 may still be open to South America, Asia, and the Pacific.		Sweep out the bands. It is a good time to be on 40 chasing Europe.
19:00	3:00	160 Quick Sweep 75 Eu Afr Car 40 Eu CAs Afr ME SA Car 20 C As Asia Pac SA Car	Concentrate on Europe on 40 and possibly 75. Typically stay on 20 until the band is dead. This would normally be the time to work Central Asia. The case 2 predicts does not say this however the case 1 predict says it is. Even the Middle East has been workable at this time up to midnight.		It can get slow on the second night. Pick up bands that were ignored on the first night. Assess what was neglected. Grab the easy multipliers that were missed.
20:00	4:00	160 Eu Afr SA CAR 75 Eu Afr SA Car 40 Eu Afr SA Car 20 C As ME	For the rest of the night move between 40, 75, and 160. For the next two hours however sweep 20 to see if there is any activity. There may be an opening to Central Asia and Persian Gulf as late as 0700Z. You may catch a South Pacific or East Asian multiplier that is just hanging out on the band. At the other end it is a good time to look for US, Canada and Caribbean multipliers on 160.		Check 160 earlier. Again many DX stations are trying to hit the bands they ignored. 160 and 75 could encounter more activity.
21:00	5:00	160 Eu Afr SA Car Pac 75 Eu Afr Car Pac 40 SA Car Car 20 C As Asia ME Pac	Remember to work Canada and Mexico on all bands. Look for them during the slow times. 160 should be hopping. 75 is the next band of interest. Europe may still be in on 75. Remember during low sunspot activity everyone runs to the low bands. 40 and 75 maybe surprisingly stocked. Remember to look in the US portion of 40. Many DX stations now operate in our band. You will notice that the grey line is passing over the Pacific and Asia for the next several hours. This has two benefits. First people who work will be home to operate and the path will be through darkness which is important for 160 / 80 / 40		Usually S&P results in running into a lot of dupes. Try a few CQs to see if you can attract some attention. If you have a good antenna on 40 then you may get a response.
22:00	6:00	160 Car Pac Asia 75 Car Afr 40 Eu Afr ME SA Car 20 C As Asia ME	This is a slow time. Look for early Asian openings on 40. Also keep an eye on 20. If there is no early opening the Asian stations tend to stay on 20. Again look for the Middle East and Central Asia on 20.		Usually Japan starts rolling on 40. Unfortunately most of the big guns are worked the first night. Try calling CQ. Remember to figure out what multipliers have been missed and actively hunt them down.
23:00	7:00	160 Car Pac Asia 75 Car Afr Pac Asia 40 Asia Afr SA Car 20 C As Asia ME	Asia on 40 and 75 should be in full swing. This will run almost all through the night. 20 should be dead but never count it out. Last year 160 was really hopping! Look for Japan and the Pacific there. Japan on 160 should be workable for the next several hours. They are weak but there.		Keep on the Pacific and Asia on 160 / 75 / 40
0:00	8:00	160 Car Pac Asia 75 Car Afr Pac SA Asia 40 Asia Afr SA Car	Work 160 / 75 / 40 follow the grey line propagation.		Keep on the Pacific and Asia on 160 / 75 / 40
1:00	9:00	160 Car Pac Asia 75 Car Afr Pac Asia 40 Asia Afr SA Car	Work 160 / 75 / 40 follow the grey line propagation.		Usually this is a good time to go to bed. Try to get up before sunrise.
2:00	10:00	160 Car Pac Asia 75 Car Pac Asia 40 Asia SA Car	Work 160 / 75 / 40 follow the grey line propagation.		Usually this is a good time to go to bed. Try to get up before sunrise.

LOC	UTC	Propagation	Day 1	Day 2
3:00	11:00	160 Car Pac Asia 75 Car Pac Asia 40 Asia SA Car	Work 160 / 75 / 40 follow the grey line propagation.	Usually this is a good time to go to bed. Try to get up before sunrise.
4:00	12:00	160 Pac Asia 75 Pac Cas IO Asia 40 CAs Asia SA	Work 160 / 75 / 40 follow the grey line propagation. Chance of Indian Ocean and Middle East on 75	Start on 160 and move up the bands. S&P whatever is around.
5:00	13:00	160 Pac Asia 75 Pac Cas IO Asia 40 CAs Asia SA 20 Eu LP	Work 160 / 75 / 40 follow the grey line propagation. Chance of Indian Ocean and Middle East on 75	Again hang out on 75. Usually the stations on 40 have already been worked. Also catch some early Europe on 20.
6:00	14:00	160 Pac Asia 75 Pac CAs IO Asia 40 CAs Asia SA 20 ME _{LP} Eu _{LP}	This is our Grey Line. You really need to be everywhere. Asia and Pacific on 160 / 75 / 40. Long Path Europe on 40 / 20. There is an enhancement for higher angle openings that occur at this time and stations will pop up in a very small time window. 75 is usually the most productive. Long path openings on the other bands are to areas that you can work short path at night except IO on 40.	Crazy time. 75 may have some real interesting stuff right around sunrise. 40 may have LP. It is the best time to work ME (after early evening) on 20.
7:00	15:00	20 ME _{LP} Eu _{LP} IO _{LP} ME _{LP} 15 Quick Scan	After the Grey Line rush the propagation folds down to Long Path on 20 and some 15 Caribbean and South America. Over the next few hours European stations starting from Eastern Europe to Western Europe will pop in and drop off as the Grey Line passes over them. At the end of the opening usually Iceland and Scandinavia show up. Actually Northern Europe is around well into the afternoon. During CQWW RTTY Europe on 20 was in well into the afternoon.	Go to 15 and 20 and repeat what you did yesterday!
8:00	16:00	20 Eu IO 15 Quick Scan	20 usually opens to Europe before 15 if it opens at all. Spend the first hour on 20. Jump up on 15 and work stations that are not getting any response. They are usually the big guns who have worked out the East Coast in the hours preceding our sunrise.	Go to 15 and 20 and repeat what you did yesterday!
9:00	17:00	20 Eu Afr IO SA Car 15 Eu Afr SA Car	When 15 opens up jump on it. You never know how long it will stay in. Good time for Indian Ocean also. If you can run Europe then go for it. Do not neglect multipliers!	Go to 15 and 20 and repeat what you did yesterday!
10:00	18:00	20 Eu Afr IO SA Car 15 Eu Afr SA Car	Stick to Europe and the Indian Ocean. If you run into another station work them however they will be around until late afternoon so don't miss the other openings. If you can run Europe then go for it!	DX starts looking to fill in their rates with contacts on 15 and multipliers on 10. Spend a lot of time sweeping out both bands then go to 20.
11:00	19:00	20 Eu Afr IO SA Car 15 Afr SA Car 10 Quick Sweep	This may be the last opportunity for Europe on 15 and it will be extreme Western Europe at that. 20 did exhibit a longer opening during CQWW RTTY.	It is always the case that certain stations show up only on Sunday afternoon. Also the tendency for Caribbean, Pacific, and South American contest single op all banders is to catch openings on 10 and 15. Finally Africa, the Caribbean and South America will be going on 20 as well as the remnants of the European opening. From here on out the pile ups can be horrific on new multipliers. Nevertheless if you need them this may be the last chance!
12:00	20:00	20 Eu Afr SA Car Pac Asia 15 SA Car 10 SA Car	Europe on 15 is probably long gone. 15 will now be like 10 is at the sunspot peak. Work South America and the Caribbean and then swing around to Asia in the late afternoon. It may be run time on 20 for Japan. You may be able to run Europe on 20.	Keep trying to crack those tough nuts. The pile ups will be huge but it only takes one.
13:00	21:00	20 Afr SA Car Pac Asia 15 SA Car Asia 10 SA Car	Europe will be sparse on 20. If you can run Japan on 15 do it. If not then try 20. Otherwise S&P South America and the Caribbean. Usually this is great time but with low SFI it is a quasi slow time.	Try to run Japan on the band you ignored. Do things in reverse. Sweep the band you ran on yesterday and run the one you swept. This will give you the best chance for a decent rate.
14:00	22:00	20 Afr SA Car Pac Asia 15 SA Car Pac Asia	Peak time for Asia. Also remember to swing the antenna to the South Pacific. The Pacific hangs in until late at night but the permanent DX stations are in and out during this time and you have to snag them when they are there.	Try to run Japan on the band you ignored. Do things in reverse. Sweep the band you ran on yesterday and run the one you swept. This will give you the best chance for a decent rate.
15:00	23:00	20 SA Car Pac Asia 15 SA Car Pac Asia	The predicts say Africa will peak at this time on 20. Asia should be on 20 and 15. Also this is the time when the East Coast abandons South America and there is opportunity to run South America. Again do not ignore the Pacific.	Here we are at the end of the contest. Time to go wild and run across 10 through 40. Work fast and furious. It is the home stretch. Remember if you missed US zones on 10 move someone up. For example it is not uncommon to miss zone 3. Get a loud local to work you on the bands you missed all the way down to 160.

2010 INTERNATIONAL DX CONVENTION

A Great Time with Great Friends

The Planning committee has been hard at work. Presented below is an abbreviated version of the October Planning Meeting Minutes. Please forgive the font size. If you zoom in it is very readable.

2010 International DX Convention Planning Meeting 10 October 2009 Minutes by K6SY

Convention Dates: April, 16-18, 2010
Location: Holiday Inn, Visalia
Key Volunteer Positions – Reports

Finance/Registration: Don – N6IC

Final food prices have now been received from Holiday Inn. Don, N6IC has set the convention prices.
Registration Start Date: January 4, 2010 or sooner. Pre-registration Cut Off Date: March 15, 2010.
Jim, N6DZH is ready to go with web site.

Saturday All Day Tour: Marilyn – N6GIL & Sharon – K6IRD

Still in planning stage. Awaiting info from Visalia Visitor's Bureau. Need rough costs for registration ASAP.

Exhibits & Prizes (Donations & Purchases): Kristin – K6PEQ with some help from Dan

Too soon to start contacting, but have started planning. Budget in place.

Exhibit Room: Larry – K6YUI, with help from K5KT, N6HY, and others as needed to help

Vendors will be able to set up Thursday evening from 6:00 to 9:00 PM. Larry's crew to provide assistance to vendors.

Prize Room & Hourly Drawings: Tom - N6OT & Tom – N6JOJ

OK and ready to go. Prize winner's calls to be posted same as 2008 in large type for us old guys.

On-site Raffle Ticket Sales: George – N6VNI & Kristine – KC6TOD

OK and ready to go. 30K tickets to be printed. Cathy, K6VC will use Visalia printer used before.

On-site Registration: Don – N6IC

SDDXC to man pre-registration packets & shirts on Friday & Saturday. Don's ready. SCDXC is signing up volunteers. Kristin, KC6TOD, to check on garment racks to hang convention shirts. If not available we need someone to make some that are portable and can be assembled/disassemble on site.

Banquet Seating: Gary – K8BN & CADXA

Gary to handle seating.

Program AV: Jeff – K6JW & Don – NK6A

We will use the same company as 2008. Two large screens in corner of main room for Banquet and Breakfast.

Banquet Decorations: Kristin – K6PEQ & Doris – K6KSY

1950's Theme.

Patch Contest: Bill – N6RV with help from Jim - N6DZH & Mel - K6SY Tom – W6HT

Winner to be selected at the Holiday Party. (See Ad in newsletter). Tom, W6HT, is also getting estimates on patches and will handle getting the pins. Need pins and patches (800). One pin and patch for each registration and extra pins for Hotel Staff and to sell.

Shirts & Patches: George - N6VNI, Kristine - KC6TOD

They have a light blue shirt with pocket. As an option, the shirt company can also embroider the patches. First name and call embroidered on front opposite from patch. George will try to have a sample shirt for "Show & Tell" at the November SCDXC meeting.

Program Booklet/Tickets/Flyers: Cathy – K6VC

Color cover and colored pages as required for advertisers. Cathy to coordinate with Kristin and vendor/donor requests. Schedule of Events will be in book and as separate sheet. Print extra books so each vendor/prize donor will receive one.

Friday Evening Meetings Coordination: Mel – K6SY OK

QSL Card Counting (DXCC, WAZ): Arnie – N6HC, Darryl – K7UT, & UDXA OK

Technical Programs Fri, Sat, Sun: Gary – K8BN & CADXA

Bob, K7BHM, of the CADXA will handle the programs. K6MM of the NCCC will do a "Contest Academy" on Friday afternoon.

Event Call Sign (K6V): Mel – K6SY

Call to be K6V from the Sunday before to the Sunday following the Convention. Request submitted to ARRL coordinator.

RV Parking: OPEN Volunteer Needed

Carl, WU6D to follow up with Vic

Golf Coordination: Don – N6IC

Prize budget is set.

Publicity (SJV & DX Publications): Bill – N6RV

Major News Paper: Fresno Bee TV Station that does programs about special events in the Valley area is KMPH. The program is called "Great Day" and is hosted by Mr. Kopi Sotiropoulos. KMPH TV 26 5111 E. McKinley Avenue Fresno, CA (559) 255-2600

Event (K6V) QSL Coordination: Skip - KJ6Y

No report. Skip was out of town.

Registration Form Cathy - K6VC Mel - K6SY

Preliminary Sample generated.

First Timer Card Mel – K6SY

Same as 2008 on light blue card stock. Completed.

Sunday Program: Are you Smarter than a DXer John – K6AM

Contestant will be non DXer wives, sweethearts, or significant others. We will need two women's prizes for 1st and 2nd place. Perhaps Nordstrom's gift cards.

Next Meeting Date:

Saturday, November 21, 2009, 11:00 AM at the Dankert's home

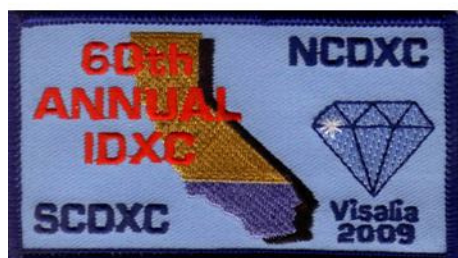
Issues in Need of Resolution:

Saturday Tour bus costs, Saturday Banquet method of pre-registration seating assignments; Final pricing for event including shirts, patches, pins, Saturday tour.

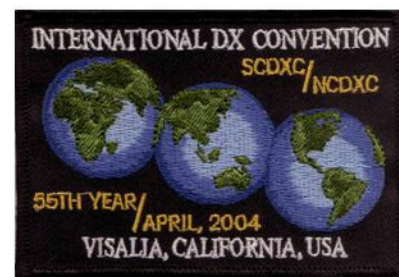
2010 INTERNATIONAL DX CONVENTION PATCH DESIGN CONTEST



The IDXC 2010 Patch Design Contest has begun! We want to see those creative juices flowing producing the best patch design ever!



The rules are simple. Have the patch design to me by November or at the Holiday Party. We will present the patches to the membership attending the party and they will vote for the winner. Please keep the number of colors down to four or less. This reduces complexity and production costs. Furthermore if the art is computer generated please provide a file on disk in one of the following formats jpg, tif, gif, or psd. Please perform a spell check on the file.



MEMBERSHIP RENEWAL

It is that time of year again! Here is the membership renewal form. Also you can download it from the web at <http://www.scdxc.org/download/membership-app.pdf>



[Southern California DX Club, Inc.](#)

[Membership Renewal \[\]](#)

[New Member Application \[\]](#)

Date _____

Name _____ Birthday (MM) _____ Call Sign _____

Spouses Name _____ Birthday (MM) _____ Call Sign _____

Mailing Address _____

City _____ State _____ Zip _____

Telephone Home: (_____) _____ - _____ [] Do not list in club directory

Work: (_____) _____ - _____ [] Do not list in club directory

E-mail: _____ [] Do not list in club directory or web site

Have you confirmed 40 CQ Zones? Not yet: [] Yes [] I have a WAZ certificate: []

Have you confirmed 100 Countries? Not yet: [] Yes [] I have a DXCC certificate: []

Are you an ARRL Member? No: [] Yes: [] Life: []

Renewal Membership, Full or Associate - \$18.00 USD Per Calendar Year (Jan - Dec)
(Additional Family Members \$4.50 USD ea)

Overseas / Supporting Membership - \$18.00 USD Per Calendar Year (Jan-Dec)

New Membership, All Types - \$1.50 Times the Number of Months Remaining in Year
(Example: Join in September, pay 4 x \$1.50 - Family Members @ additional 25%)

BADGES

Small: (1.5"H X 2"W) [] Medium: (2"H X 3"W) [] Large: (3"H X 3.75"W) []
\$9.00 USD ea including postage (to US addresses)

For badge shipping costs to overseas locations contact Mel Hughes, K6SY at k6sy@scdxc.org.

Make checks payable to Southern California DX Club or SCDXC

Mail Membership Fees and/or Badge Fees to:

Mel Hughes, K6SY, 28017 San Nicolas Dr., Rancho Palos Verdes, CA 90275

For club use only

Dues recvd by _____ Amt \$ _____ Date _____ Full Member []

QSLs verified by _____ Date _____ Associate Member []

DXCC _____ WAZ _____ Former Member _____ At-Large Member []

Notes: _____ Supporting Member []



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Burban k, CA	bnk@hamradio.com	1-818-842-1786	1-800-854-6046	1-818-842-5283
San Diego , CA	sd@hamradio.com	1-858-560-4900	1-800-854-6046	1-858-560-1705

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Hours* Monday - Fri: 9:00 am - 5:00 pm Pac Std Time* Saturday: Closed * Sunday: Closed